

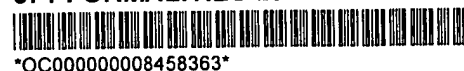
UNITED STATES PATENT AND TRADEMARK OFFICE

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 United States Patent and Trademark Office
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/031,313	Michael Hallek	50125/044001

INTERNATIONAL APPLICATION NO.	
PCT/EP00/06692	
I.A. FILING DATE	PRIORITY DATE
07/13/2000	07/15/1999

 21559
 CLARK & ELBING LLP
 101 FEDERAL STREET
 BOSTON, MA 02110

 CONFIRMATION NO. 5985
 371 FORMALITIES LETTER


OC000000008458363

Date Mailed: 07/17/2002

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- o U.S. Basic National Fee
- o Indication of Small Entity Status
- o Priority Document
- o Biochemical Sequence Diskette
- o Biochemical Sequence Listing
- o Copy of IPE Report
- o Copy of references cited in ISR
- o Copy of the International Application
- o Copy of the International Search Report
- o Oath or Declaration
- o Preliminary Amendments
- o Request for Immediate Examination

 ACTION DUE Sequence listing
 DUE DATE 8-17-02
 ESP 1-17-03
 INITIALS J. M.

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JUL 22 2002

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The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below:

- o The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - o The computer readable form that has been filed with this application has been found to be damaged and/or

- unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
- APPLICANT MUST PROVIDE:
 - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
 - A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase PatentIn Software, call (703) 306-2600
 - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov
- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHAKEEL AHMED

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PART 1 - ATTORNEY/APPLICANT COPY

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10/031,313	PCT/EP00/06692	50125/044001